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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/847513 ✓
		Filing Date	5/1/2001
		First Named Inventor	Edward F. DeLong
		Art Unit	1637
		Examiner Name	STRZELECKA, TERESA E
Total Number of Pages in This Submission		Attorney Docket Number	
		MBA-101/US	

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawings	<input type="checkbox"/> After Allowance Comm. to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related papers	<input type="checkbox"/> Appeal Comm. to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Comm. to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Doc(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	Other: Copy of Notice to file Corrections	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

FIRM NAME	LUMEN INTELLECTUAL PROPERTY SERVICES, Inc.		
SIGNATURE			
PRINTED NAME	Miriam R Kaplan		
DATE	3/7/07	REGISTRATION NUMBER	55,315

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

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PRINTED NAME	Sylvia Lee
DATE	3/8/07

This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.11 and 1.14.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/847513

Docket No.: MBA-101/US

Filing Date: 5/1/2001

Art Unit: 1637

Confirmation No.: 7869

Examiner: Strzelecka, Teresa

First Named Inventor: DeLong, Edward F.

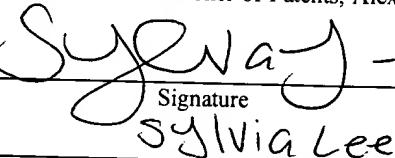
Title: Light-Driven Energy Generation Using Proteorhodopsin

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Sylvia Lee

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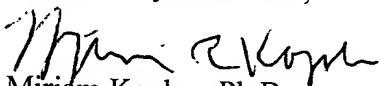
### Reply to Notice to File Corrected Application Papers

Mail Stop Issue Fee, Commissioner for Patents  
P.O. Box 1450, Alexandria VA 22313-1450

Sir:

In response to the Notice to file corrected application papers, mailed 1/8/2007, please accept the accompanying replacement drawing sheets. In these drawings, the numbering of Figures 4, 6-9 and 11-36 has been corrected. In addition, "FIG" has been replaced by "Figure" in figures 1, 5, and 37-45.

Respectfully submitted,



Miriam Kaplan, Ph.D.

Reg. No. 55,315

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PALO ALTO CA 94306

Serial No. : 09847513  
Applicant : Delong et al.  
Filing Date : 05/01/2001  
Date Mailed : 01/08/2007  
Paper No. :

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

### *Notice of Allowance Mailed*

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 60 days from the mail date of this Notice within which to correct the informalities indicated below. If the informality pertains to the abstract, specification (including claims) or drawings, the informality must be corrected with an amendment in compliance with 37 CFR 1.121 (or, if the application is a reissue application, 37 CFR 1.173). Such an amendment may be filed after payment of the issue fee if limited to correction of informalities noted herein. See Waiver of 37 CFR 1.312 for Documents Required by the Office of Patent Publication, 1280 Off. Gaz. Patent Office 918 (March 23, 2004). In addition, if the informality is not corrected until after payment of the issue fee, for purposes of 35 U.S.C. 154(b)(1)(iv), "all outstanding requirements" will be considered to have been satisfied when the informality has been corrected. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136(a) or (b).

- In the drawings filed 05/01/2001: Figures 4, 6-9, and 11-36 all span multiple pages and are not numbered in accordance with 37 CFR 1.84(u)(1). Replacement drawing sheets for these figures are required.

*A copy of this notice MUST be returned with the reply. Please address response to  
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Don Fairchild  
Office of Patent Publication  
Phone: 703-308-9250, ext. 126